

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

209852US2

First Inventor or Application Identifier

Takatoshi SUGITA

Title

PRINTER HAVING CONTROLLER AND PRINT ENGINE

Assignee Name: SEIKO EPSON CORPORATION

Assignee Address: 4-1, Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo, Japan

11046 U.S. PTO  
09/880062

06/14/01

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification Total Sheets **46**
3. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets **11**
4. ☐ Oath or Declaration Total Pages 
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation / divisional w/ box 17 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).
5. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification or Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☒ Application Data Sheet. See 37 CFR 1.76
9. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations (2)
12. ☐ Preliminary Amendment
13. ☒ White Advance Serial No. Postcard
14. ☒ Certified Copy of Priority Document(s) (2)  
(if foreign priority is claimed)
15. ☐ Applicant claims small entity status.  
See 37 CFR 1.27
16. ☒ Other: Notice of Priority, List of Inventor's Name and Address, Statement of Relevancy

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.:

Prior application information: Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

- ☐ This application is a ☐ Continuation ☐ Division ☐ Continuation-in-part (CIP)  
of application Serial No. Filed on
- ☐ Which was published in English
- ☐ Which was not published in English
- ☐ This application claims priority of provisional application Serial No. Filed

**19. CORRESPONDENCE ADDRESS**



**22850**

(703) 413-3000

FACSIMILE: (703) 413-2220

Name:	Marvin J. Spivak	Registration No.:	24,913
Signature:		Date:	6/14/01
Name:		Registration No.:	

C. Irvin McClelland  
Registration Number 21,124

Docket No. 209852US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Takatoshi SUGITA

SERIAL NO: New Application

FILING DATE: Herewith

FOR: PRINTER HAVING CONTROLLER AND PRINT ENGINE

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	8 - 20 =	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	1 - 3 =	0	× \$80 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input checked="" type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$130.00
BASIC FEE				\$710.00
TOTAL OF ABOVE CALCULATIONS				\$840.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$840.00

Please charge Deposit Account No. 15-0030 in the amount of

A duplicate copy of this sheet is enclosed.

A check in the amount of **\$840.00** to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.  
A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



Marvin J. Spivak  
Registration No. 24,913

C. Irvin McClelland  
Registration Number 21,124



22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 10/00)

209852US2

Docket No. 209852US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Takatoshi SUGITA

FILING DATE: Herewith

FOR: PRINTER HAVING CONTROLLER AND PRINT ENGINE

## LIST OF INVENTOR'S NAME AND ADDRESS

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Listed below is the name and address of the inventor for the above-identified patent application.

Takatoshi SUGITA

Suwa-shi, JAPAN

A declaration containing all the necessary information will be submitted at a later date.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Marvin J. Spivak  
Registration No. 24,913

C. Irvin McGlelland  
Registration Number 21,124

**TECHNICAL SPECIFICATIONS**

Model	Power (W)	Frequency (Hz)	Impedance (ohms)	Dimensions (mm)	Weight (kg)
TS-100	100	20-20,000	8	100x100x100	1.0
TS-200	200	20-20,000	8	150x150x150	1.5
TS-300	300	20-20,000	8	200x200x200	2.0
TS-400	400	20-20,000	8	250x250x250	2.5
TS-500	500	20-20,000	8	300x300x300	3.0

**CONTACT INFORMATION**

**Tel:** +86 21 6248 6888  
**Fax:** +86 21 6248 6889  
**OS** (OS-100, OS-200, OS-300, OS-400, OS-500)

**SALES REPRESENTATIVE**

**Model** TS-100 TS-200 TS-300 TS-400 TS-500  
**Power (W)** 100 200 300 400 500  
**Frequency (Hz)** 20-20,000 20-20,000 20-20,000 20-20,000 20-20,000  
**Impedance (ohms)** 8 8 8 8 8  
**Dimensions (mm)** 100x100x100 150x150x150 200x200x200 250x250x250 300x300x300  
**Weight (kg)** 1.0 1.5 2.0 2.5 3.0



22850

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 11/98)